E UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Melton et al.

Attorney Docket No. HUIP-P04-009

Serial No: 10/721,692

Conf. No.:

6501

Filed:

November 25, 2003

Art Unit:

1647

For:

Method of Inducing and Maintaining

Neuronal Cells

Examiner:

M. Allen

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below:

November 10, 2006

Date of Signature and of Mail Deposit Ginny Blundell

MS Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND REPLY UNDER 37 CFR 1.111

Sir:

This amendment is being filed in reply to the outstanding Office Action, mailed May 10, 2006, in connection with the above application. Applicants concurrently petition for a three month extension of time. Please enter the following amendments:

Amendments to the Claims begin on page 2 of this response.

**Remarks** begin on page 5 of this response.